

WEST

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L8: Entry 2 of 3

File: USPT

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DOCUMENT-IDENTIFIER: US 6413962 B1
 TITLE: Guanidino compounds effective as anesthetics

Detailed Description Paragraph Table (7):

Phenylacetic Acid + Guanidine (190) 1,4-Diguanidinobutane (Commercially available product as arcaine) (191) 3,7-Dihydro-8-(2,6-dichlorobenzylidene 2,6-Dichlorobenzaldehyde + amino)-1,3,7-trimethyl-1H-purine-2,6- 3,7-Dihydro-8-amino- dione 1,3,7-trimethyl-1H- purine-2,6-dione (192) 4,4'-[Pentanediylibis(oxy)] bis-benzene carboximidamide (Commercially available as pentamidine) (193) 4-N-(2,6-Dichlorobenzylideneamino)-2- Cytosine + 2,6-Dichlorobenzaldehyde oxypyrimidine (194) 3,5-Bis (3,4,5-trimethoxybenzylidene 3,4,5-Trimethoxybenzaldehyde + amino)-1,2,4-triazole 3,5-Diamino-1,2,4-triazole (195) 3,5-Bis-(6-hydroxy-2,5,7,8-tetramethyl- Trolox + chroman-2-carboxamido)-1,2,4-triazole 3,5-Diamino-1,2,4-triazole (196) 3-(5-Hydroxyindole-3-ethylamino)-5-5-Hydroxyindole-3-acetaldehyde + (3,4,5-trimethoxybenzylideneamino)- 3,4,5-Trimethoxybenzaldehyde + 1,2,4-triazole 3,5-Diamino-1,2,4-triazole (197) 3,7-Dihydro-8-N-(2-acetoxybenzamido)- 8-Aminocaffeine + 1,3,7-trimethyl-1H-purine-2,6-dione Acetylsalicylic acid (198) 4-N-(1-Glucosylamino)-cytosine Cytosine + D-glucose (199) 3-(2,6-Dichlorobenzylideneamino)-5- Theophylline-7-acetic acid + (theophylline-7-acetamido)-1,2, 2,6-Dichlorobenzaldehyde + triazole 3,5-Diamino-1,2,4-triazole (200) 3-(6-Hydroxy-2,5,7,8-tetramethylchroman- Trolox + 2-carboxamido)-5-(N,N,N-trimethylmethan- Betaine + aminiumcarboxamido)-1,2,4-triazole 3,5-Diamino-1,2,4- triazole (201) 3-(2-Acetoxybenzamido)-5-(theophylline- Theophylline-7-acetic acid + 7-acetamido)-1,2,4-triazole 3,5-Diamino-1,2,4-triazole + Acetylsalicylic (202) 3-(2-Guanidinoacetoxymethylbenzamido)-5- Theophylline-7-acetic acid + (theophylline-7-acetamido)-1,2,4- 2-Guanidinoacetoxymethylbenzoic triazole acid + 3,5-Diamino-1,2,4-triazole (203) 3,7-Dihydro-8-(2-guanidinoacetoxymethylbenzoic acid + carboxamido)-1,3,7-trimethyl-1H-purine- 2-Guanidinoacetoxymethylbenzoic acid (204) N-(4-Guanidinoacetoxymethylbenzoic acid + carboxamido)-guanidino- P-Hydroxyanilin + acetanilid Guanidinoacetic Acid (205) 3,7-Dihydro-8-(6-hydroxy-2,5,7,8-8-Aminocaffeine + tetramethylchroman-2-carboxamido)- Trolox 1,3,7-trimethyl-1H-purine-2,6-dione (206) 4-N-(6-Guanidinoacetoxymethylbenzoic acid + carboxamido)-4-2- Guanidineacetic Acid (hydroxy)-pyrimidine (207) 3,7-Dihydro-8-N-(2-guanidinoacetoxymethylbenzoic acid + carboxamido)-1,3,7-trimethylxanthine (208) N-(1,2-Dithiolane-3-pentanamido)- Thioctic acid guanidine (Alpha-lipoic acid) + Aminoguanidine (209) 3,5-Bis-(1,2-dithiolane-3-pentanamido)- Thioctic acid + 3,5- 1,2,4-triazole Diamino-1,2,4-triazole (210) 3,3'-Thiodipropanamido guanidine Aminoguanidine + 3,3'Thiodipropionic acid (211) Cis-1,2-ethylene-bis-(carboxamido)- Maleic Acid + guanidine Aminoguanidine (212) 3-(Glycylamido)-5-(theophylline-7-Theophylline-7-acetic acid + acetamido)-1,2,3-triazine 3,5-Diamino-1,2,4-triazole + Glycine (213) 8-[2-(4-Amino-3,5-dichlorophenyl)-2- 8-Aminocaffeine + hydroxyethylene]-8-imino-1,3,8- 2-(4-Amino-3, trimethylxanthine dichlorophenyl)-2- hydroxyethylaldehyde (214) 8-[(2-Guanidinoacetoxymethyl Cafaminol + methylamino)-caffeine Guanidineacetic acid (215) 8-(4-Aminobutyramido)-1,3,7-trimethyl- 8-Aminocaffeine + xanthine GABA (216) 9-(2'-Deoxy-5'-guanidinoacetoxymethylbenzoic acid + carboxamido)-9-beta- 2'-Deoxyadenosine + D-ribofuranosidoadenine Guanidineacetic acid or 2'-deoxyadenosine-5'-guanidinoacetic acid ester (217) N-(4-chlorophenyl)-N'- (1-methyl-ethyl)imido- dicarbonimidic diamide (Available

commercially as chlorguanide) (218) 4-N-(2,6-Dimethoxybenzylideneamino)-4-4-Chlorobutyric Acid + amidinobutyric acid Dimethoxybenzyl idene- guanidine (219) 2-(2,6-Dimethyl-4-hydroxyphenylamino)- 4-Chloro-3,5-xylenol + 2-aminoimidazole 2-Hydrazinoimidazole (220) 8-N-(5-Hydroxyindole-3-ethylamino)-8- 8-Chlorocaffeine + (1,3,7-trimethyl)-xanthine 5-Hydroxytryptamine (221) 7-(Guanidinoaminoethyl)-7-(1,3-7-(2-Chloroethyl)-theophylline + dimethyl)-xanthine Aminoguanidine (222) 4-N-(8-Amino-1,3,7-trimethylxanthine)-4- 8-Chlorocaffeine + butyric acid 4-Aminobutyric Acid (223) N-(Diphenylmethyl)-4-(amidino)- 4-Amidinobenzamide + Benzamide Chlorodiphenylmethane (224) 1-N-(Theophylline-8-amino)-1-amino- 8-Chlorotheophylline + pthalazine Hydralazine (225) 6-Amino-2-guanidinopurineriboside 2-Chloroadenosine + Guanidine (226) 4-Chlorophenoxyacetamido guanidine 4-Chlorophenoxyacetic acid + Aminoguanidine (227) 4-Aminoguanidinophenoxyacetamido- 4-Chlorophenoxyacetamido- guanidine guanidine + Aminoguanidine (228) 2-(8-caffeineamino)-1,3,4-thiadiazole 2-Amino-1,3,4-thiadiazole + 2-N-(1,3,7-Trimethylxanthine-8-amino)- 8-Chlorocaffeine 1,3,4-thiadiazole (229) 8-N-(10,11-Dihydro-5H-dibenzo[a,d] Cycloheptamide + cycloheptene-5-carboxamido)-8-(1,3,7- 8-Chlorocaffeine trimethyl)-xanthine (230) 4,6-Diaminoguanidino-2-(methylthio)- 4,6-Dichloro-2-(methylthio)- pyrimidine pyrimidine + aminoguanidine (231) 5-N-(10,11-Dihydro-5H-dibenzo[a,d] 4-Chlorophenoxyacetamido- cycloheptene-5-carboxamido)-5- guanidine + (phenoxyacetamido)-guanidine cycloheptamide (232) 3,5-Bis-(7-methyl-8-theophyllineamino)- 3,5-Diamino-1,2,4-triazole + 1,2,4-triazole 8-chlorocaffeine (233) N-(Hexahydro-2-oxo-1H-thieno[3,4-d]- Biotin + 4-imidazole-4-pentanoyl)-4- Amidinobenzamide amidinobenzamide (234) N-(Hexahydro-2-oxo-1H-thieno[3,4-d]- Biotin + imidazole-4-pentanamido-4-guanidine Aminoguanidine